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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/783,672	02/20/2004	Beverly M. Emerson	532792000300

25225
 MORRISON & FOERSTER LLP
 3811 VALLEY CENTRE DRIVE
 SUITE 500
 SAN DIEGO, CA 92130-2332

CONFIRMATION NO. 7761

FORMALITIES LETTER



OC000000013692268

Date Mailed: 09/01/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
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*A copy of this notice **MUST** be returned with the reply.*

N. Mohammed

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: EMERSON, Beverly Marie, et al.

Title: METHODS OF MODULATING GENE EXPRESSION

Serial No.: 10/783,672

Docket No.: SLK-2019-UT

Filed: 20 February 2004

Examiner: To Be Assigned

Group Art Unit: 1645

Mail Stop Missing Parts
Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

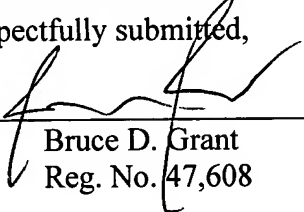
We are transmitting herewith the attached:

1. Copy of Notice to Comply with Requirements for patent Applications...;
2. Amendment in Response to Notice;
3. Communication regarding Notice to Comply;
4. Statement to Support Filing and Submission in Accordance with 37 CFR §§ 1.821-1.825;
5. Paper Copy of Sequence Listing;
6. **One (1) Diskette** containing Computer Readable Form;
7. Petition for Extension of Time (1 Month) (1 page);
8. Form PTO 2038 for payment of the amount of \$55.00;
9. Fee Transmittal (in duplicate); and
10. Acknowledgement postcard (return addressed and postage prepaid).

Applicant claims small entity status under 37 C.F.R. 1.27.

Respectfully submitted,

Date 01 DECEMBER 2004
BioTechnology Law Group
658 Marsolan Avenue
Solana Beach, CA 92075



Bruce D. Grant
Reg. No. 47,608

CERTIFICATE UNDER 37 CFR 1.10: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" on the date indicated below and is addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450.

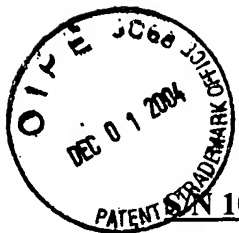
DATE: DECEMBER 07, 2004

Bruce D. Grant
Name



Signature

EXPRESS MAIL TRANSMITTAL NO.: ER 261942785 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	EMERSON, Beverly Marie, et al.	Examiner:	To Be Assigned
Serial No.:	10/783,672	Group Art Unit:	1645
Filed:	20 February 2004	Docket:	SEQ-4069-UT
Title:	METHODS OF MODULATING GENE EXPRESSION		

COMMUNICATION RE: NOTICE TO COMPLY WITH REQUIREMENTS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

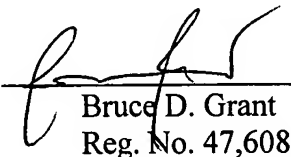
In response to the "Notice to Comply with Requirements" please find the Sequence Listing and supporting documents along with a Petition for Extension of Time (1 month) and payment of \$55.00 fee for small entity compliance.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at 858 623-9470.

If there are any additional fees due or overpayment please contact the undersigned attorney at 858-623-9470.

Respectfully submitted,

Date 01 DECEMBER 2004
BioTechnology Law Group
658 Marsolan Avenue
Solana Beach, CA 92075

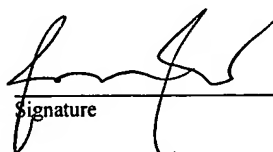


Bruce D. Grant
Reg. No. 47,608

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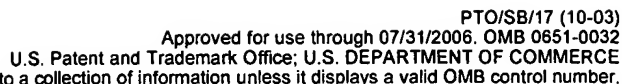
DATE: DECEMBER
November 01, 2004

Bruce D. Grant
Name



Signature

EXPRESS MAIL TRANSMITTAL NO.: ER 261942785 US



Effective 10/01/2003. Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\$) 55.00
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Complete if Known

Application Number	10/783,672
Filing Date	20 February 2004
First Named Inventor	EMERSON, Beverly Marie, et al.
Examiner Name	TBA
Art Unit	1645
Attorney Docket No.	SLK-2019-UT

METHOD OF PAYMENT (check all that apply)☐ **Deposit Account:**

	Deposit Account Number
	Deposit Account Name

The Director is authorized to: *(check all that apply)*

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)	(\$)
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Free from below	Fee Paid
Total Claims	<input type="text"/>	-20** = <input type="text"/>	X	<input type="text"/>	= <input type="text"/>
Independent Claims	<input type="text"/>	- 3** = <input type="text"/>	X	<input type="text"/>	= <input type="text"/>
Multiple Dependent	<input type="text"/>			<input type="text"/>	= <input type="text"/>

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)	(\$) ⁰
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****or number previously paid, if greater. For Reissues, see above**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	55.00
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)	(\$) 55.00
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SUBMITTED BY

Name (Print/Type)	Bruce D. Grant
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Registration No. (Attorney/Agent)	47,608
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(Complete (if applicable))

Telephone 858-623-9470

Signature

Date	Nov. 1, 2004
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WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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